

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1.-22. (Cancelled)

23.(Previously Presented) An isolated *Chlamydia pneumoniae* protein comprising the amino acid sequence set forth in SEQ ID NO: 1047.

24.(Previously Presented) A composition comprising the isolated protein of claim 23, and a carrier.

25. (Previously Presented) The composition of claim 24, wherein the carrier is an aqueous carrier.

26. (Previously Presented) The composition of claim 24, further comprising an adjuvant.

27. (Previously Presented) The isolated *Chlamydia pneumoniae* protein of claim 23, which is bound to a solid surface.

28. (Previously Presented) The isolated *Chlamydia pneumoniae* protein of claim 27, wherein the solid surface is nitrocellulose.

29.-34. (Canceled)